

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Daisuke TENMIZU et al.)	Group Art Unit: 1634
)	
Application No.: 10/536,809)	Examiner: Jeanine Anne GOLDBERG
)	
371(c) Date: May 27, 2005)	
)	
International Filing Date: May 28, 2004)	Confirmation No.: 4582
)	
For: CANINE CYP1A2 GENETIC)	
POLYMORPHISM)	

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

Applicants are in receipt of the Office Action mailed April 26, 2007.

Please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks/Arguments begin on page 8 of this paper.

Attachments include:

- Paulson et al. (*Drug, Metabolism, and Disposition* 27:1133-1142, 1999)
- Wedlund et al. (*J. Pharmacology and Experimental Therapeutics* 234:662-669, 1985)